

**IN THE SPECIFICATION:**

On page 1, at the beginning of the specification, please add:

**CROSS-REFERENCE TO RELATED APPLICATION**

a2 This application is a reissue application of U.S. Patent 5,943,032 issued August 24, 1999; which is continuation-in-part application of application Serial No. 08/188,772 filed January 31, 1994, now abandoned.

**REMARKS**

In accordance with the foregoing and in response to item 1, parts (A) and (B), of the Office Action, an Abstract is supplied herewith and, further, a "Cross-Reference to Related Application" section is now presented.

The Examiner's helpful suggestions for correcting the problems of item 1, parts (A) and (B), set forth in item 2 of the Action, are acknowledged and greatly appreciated.

**CONCLUSION**


It is believed that all matters necessary to the allowance of the application are now satisfied and, accordingly, an early allowance of same is earnestly solicited.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: April 24, 2003

By:   
H. J. Staas  
Registration No. 22,010

700 Eleventh Street, NW, Suite 500  
Washington, D.C. 20001  
(202) 434-1500

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE ABSTRACT:**

The following is an Abstract for the subject application:

A method of controlling the gray scale of a plasma display device has a forming step of forming a frame for an image by a plurality of subframes each having a different brightness, a setting step of setting the number of sustain emissions of each subframe in an anti-geometrical progression corresponding to the brightness of each subframe, and a displaying step of displaying the image on the plasma display device by a gray scale display having a specific brightness. The number of sustain emission in each subframe is set individually by the each subframe, and this establishes a linear relation between the gray level and the corresponding brightness. Therefore, an enhancement of display quality of the plasma display device can be realized.

**IN THE SPECIFICATION:**

On page 1, at the beginning of the specification, please add:

**CROSS-REFERENCE TO RELATED APPLICATION**

This application is a reissue application of U.S. Patent 5,943,032 issued August 24, 1999; which is continuation-in-part application of application Serial No. 08/188,772 filed January 31, 1994, now abandoned.